

CHAPTER 32

TANNING OR DYEING EXTRACTS;
TANNINS AND THEIR DERIVATIVES; DYES,
PIGMENTS AND OTHER COLORING MATTER;
PAINTS AND VARNISHES; PUTTY AND OTHER MASTICS; INKS

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32-1

Notes

1. This chapter does not cover:
 - (a) Separate chemically defined elements or compounds (except those of heading 3203 or 3204, inorganic products of a kind used as luminophores (heading 3206), glass obtained from fused quartz or other fused silica in the forms provided for in heading 3207, and also dyes and other coloring matter put up in forms or packings for retail sale, of heading 3212);
 - (b) Tannates or other tannin derivatives of products of headings 2936 to 2939, 2941 or 3501 to 3504; or
 - (c) Mastics of asphalt or other bituminous mastics (heading 2715).
2. Heading 3204 includes mixtures of stabilized diazonium salts and couplers for the production of azo dyes.
3. Headings 3203, 3204, 3205 and 3206 apply also to preparations based on coloring matter (including, in the case of heading 3206, coloring pigments of heading 2530 or chapter 28, metal flakes and metal powders), of a kind used for coloring any material or used as ingredients in the manufacture of coloring preparations. The headings do not apply, however, to pigments dispersed in nonaqueous media, in liquid or paste form, of a kind used in the manufacture of paints, including enamels (heading 3212), or to other preparations of heading 3207, 3208, 3209, 3210, 3212, 3213 or 3215.
4. Heading 3208 includes solutions (other than collodions) consisting of any of the products specified in headings 3901 to 3913 in volatile organic solvents when the weight of the solvent exceeds 50 percent of the weight of the solution.
5. The expression "coloring matter" in this chapter does not include products of a kind used as extenders in oil paints, whether or not they are also suitable for coloring distempers.
6. The expression "stamping foils" in heading 3212 applies only to thin sheets of a kind used for printing, for example, book covers or hat bands, and consisting of--
 - (a) Metallic powder (including powder of precious metal) or pigment, agglomerated with glue, gelatin or other binder; or
 - (b) Metal (including precious metal) or pigment, deposited on a supporting sheet of any material.

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
3201	Tanning extracts of vegetable origin; tannins and their salts, ethers, esters and other derivatives:			
3201.10.00	Quebracho extract	Free		Free
3201.20.00	Wattle extract	Free		Free
3201.90.00	Other	Free		15%
3202	Synthetic organic tanning substances; inorganic tanning substances; tanning preparations, whether or not containing natural tanning substances; enzymatic preparations for pre-tanning:			
3202.10.00	Synthetic organic tanning substances	6.5%	Free (CA,E,IL, J,MX)	41.5%
3202.90	Other:			
3202.90.10	Consisting wholly of inorganic substances	Free		25%
3202.90.50	Other	5%	Free (CA,E,IL, J,MX)	25%
3203.00	Coloring matter of vegetable or animal origin (including dyeing extracts but excluding animal black), whether or not chemically defined; preparations as specified in note 3 to this chapter based on coloring matter of vegetable or animal origin:			
3203.00.10	Annato, archil, cochineal, cudbear, litmus, logwood and marigold meal	Free		Free
3203.00.30	Mixtures of 3,4-dihydroxyphenyl-2,4,6-trihydroxyphenylmethanone and 2-(2,4-dihydroxyphenyl)-3,5,7-trihydroxy-4H-1-benzopyran-4-one	Free		15%
3203.00.80	Other	3.1%	Free (CA,E,IL, J,K,MX)	15%
3204	Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined:			
	Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter:			
3204.11	Disperse dyes and preparations based thereon:			
3204.11.18	N-[2-[(2,6-Dicyano-4-methylphenylazo)-5-(diethylamino)-phenyl]methanesulfonamide; and N-[2-[(2,6-Dicyano-4-methylphenylazo)-5-(di-1-propylamino)phenyl]methanesulfonamide	Free		63.5%
3204.11.60	Other	6.5%	Free (CA,E,IL,	63.5%
3204.12	Acid dyes, whether or not premetallized, and preparations based thereon; mordant dyes and preparations based thereon:			
3204.12.15	Acid black 210 powder and presscake; acid violet 19	Free		72%
3204.12.60	Other	6.5%	Free (CA,E,IL, J,MX)	72%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
3204 (con.)	Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.):			
	Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):			
3204.13	Basic dyes and preparations based thereon:			
3204.13.45	3,7-Bis(dimethylamino) phenazathionium chloride (Methylene blue); and Basic blue 147	Free		71.7%
3204.13.85	Other	6.5%	Free (CA,E,IL, J,K,MX)	71.7%
3204.14.00	Direct dyes and preparations based thereon	6.5%	Free (CA,E,IL, J,MX)	67.3%
3204.15	Vat dyes (including those usable in that state as pigments) and preparations based thereon:			
3204.15.10	Vat blue 1 (synthetic indigo), "Colour Index No. 73000"	6.5%	Free (CA,E,IL, J,MX)	6.6¢/kg + 29%
3204.15.25	Vat red 1	Free		75.3%
3204.15.85	Other	6.5%	Free (CA,E,IL, J,MX)	75.3%
3204.16.00	Reactive dyes and preparations based thereon	6.5%	Free (CA,E,IL, J,MX)	63.8%
3204.17	Pigments and preparations based thereon:			
3204.17.20	Copper phthalocyanine ([Phthalocyanato(2-)]copper), not ready for use as a pigment	6.5%	Free (CA,E,IL, J,MX)	15.4¢/kg + 67%
3204.17.50	Isoindolenine red pigment; Pigment red 178, 214, 242, 254; Pigment red 149 dry and pigment red 149 presscake; and Pigment yellow 101, 138, 155, 183	Free		72%
3204.17.95	Other	6.5%	Free (CA,E,IL, J,L,MX)	72%

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32-4

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
3204 (con.)	Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.):			
	Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):			
3204.19	Other, including mixtures of coloring matter of two or more of the subheadings 3204.11 to 3204.19:			
	Solvent dyes and preparations based thereon:			
3204.19.06	Solvent yellow 43, 44, 85, 172	Free		64.1%
3204.19.27	Other	6.5%	Free (CA,E,IL, J,MX)	64.1%
	Other:			
3204.19.30	Sulfur black, "Colour Index Nos. 53185, 53190, and 53195"	6.5%	Free (CA,E,IL, J,MX)	6.6¢/kg + 28%
3204.19.35	Beta-carotene and other carotenoid coloring matter	3.1%	Free (CA,E,IL, J,K,MX)	25%
3204.19.60	Other	6.5%	Free (CA,E,IL, J,MX)	50.5%
3204.20.00	Synthetic organic products of a kind used as fluorescent brightening agents	6.5%	Free (CA,E, IL,J,MX)	64.2%
3204.90.00	Other	5.9%	Free (CA,E,IL, J,K,MX)	50.8%
3205.00	Color lakes; preparations as specified in note 3 to this chapter based on color lakes:			
	Carmine:			
3205.00.05	Food coloring solutions, containing cochineal carmine lake and paprika oleo resins, but not including any synthetic organic coloring matter	Free		72%
3205.00.15	Other	6.5%	Free (CA,E,IL, J,MX)	72%
3205.00.60	Other	6.5%	Free (CA,E,IL, J,MX)	72%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
3206	Other coloring matter; preparations as specified in note 3 to this chapter, other than those of heading 3203, 3204 or 3205; inorganic products of a kind used as luminophores, whether or not chemically defined:			
	Pigments and preparations based on titanium dioxide:			
3206.11.00	Containing 80 percent or more by weight of titanium dioxide calculated on the dry weight	6%	Free (CA,E,IL, J,MX)	30%
3206.19.00	Other	6%	Free (CA,E,IL, J,MX)	30%
3206.20.00	Pigments and preparations based on chromium compounds	3.7%	Free (CA,E,IL, J,MX)	25%
3206.30.00	Pigments and preparations based on cadmium compounds	3.1%	Free (CA,E,IL, J,MX)	25%
3206.41.00	Other coloring matter and other preparations: Ultramarine and preparations based thereon	1.5%	Free (CA,E,IL, J,MX)	7.5%
3206.42.00	Lithopone and other pigments and preparations based on zinc sulfide	2.2%	Free (CA,E,IL, J,MX)	11%
	Other coloring matter and other preparations (con.):			
3206.43.00	Pigments and preparations based on hexacyanoferrates (ferrocyanides and ferricyanides)	3.7%	Free (CA,E,IL, J,MX)	12%
3206.49	Other:			
3206.49.10	Concentrated dispersions of pigments in plastics materials	5.9%	Free (CA,E,IL, J,MX)	15.4¢/kg + 45%
3206.49.20	Preparations based on iron oxides	6.5%	Free (CA,E,IL, J,MX)	20%
3206.49.30	Preparations based on zinc oxides	1.3%	Free (CA,E,IL, J,MX)	4.5%
3206.49.40	Preparations based on carbon black	Free		20%
3206.49.50	Other	3.1%	Free (CA,E,IL, J,MX)	25%
3206.50.00	Inorganic products of a kind used as luminophores	6.5%	Free (CA,E,IL, J,MX)	45.5%
3207	Prepared pigments, prepared opacifiers and prepared colors, vitrifiable enamels and glazes, engobes (slips), liquid lustres and similar preparations, of a kind used in the ceramic, enamelling or glass industry; glass frit and other glass, in the form of powder, granules or flakes:			
3207.10.00	Prepared pigments, prepared opacifiers, prepared colors and similar preparations	3.1%	Free (CA,E,IL, J,MX)	25%
3207.20.00	Vitrifiable enamels and glazes, engobes (slips) and similar preparations	4.9%	Free (CA,E,IL, J,MX)	30%
3207.30.00	Liquid lustres and similar preparations	3.1%	Free (CA,E,IL, J,MX)	25%
3207.40.00	Glass frit and other glass, in the form of powder, granules or flakes	6%	Free (CA,E, IL,J,MX)	40%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
3208	Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in a nonaqueous medium; solutions as defined in note 4 to this chapter:			
3208.10.00	Based on polyesters	3.7%	Free (CA,E,IL, J,MX)	15.4¢/kg + 46%
3208.20.00	Based on acrylic or vinyl polymers	3.6%	Free (CA,E,IL, J,MX)	25%
3208.90.00	Other	3.2%	Free (CA,E,IL, J,MX)	25%
3209	Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium:			
3209.10.00	Based on acrylic or vinyl polymers	5.1%	Free (CA,E,IL, J,MX)	25%
3209.90.00	Other	5.9%	Free (CA,E,IL, J,MX)	15.4¢/kg + 46%
3210.00.00	Other paints and varnishes (including enamels, lacquers and distempers); prepared water pigments of a kind used for finishing leather	1.8%	Free (CA,E,IL, J,MX)	25%
3211.00.00	Prepared driers	3.7%	Free (CA,E,IL, J,MX)	25%
3212	Pigments (including metallic powders and flakes) dispersed in nonaqueous media, in liquid or paste form, of a kind used in the manufacture of paints (including enamels); stamping foils; dyes and other coloring matter put up in forms or packings for retail sale:			
3212.10.00	Stamping foils	4.7%	Free (CA,E,IL, J,MX)	20%
3212.90.00	Other	3.1%	Free (CA,E,IL, J,MX)	25%
3213	Artists', students' or signboard painters' colors, modifying tints, amusement colors and the like, in tablets, tubes, jars, bottles, pans or in similar forms or packings:			
3213.10.00	Colors in sets	6.5% on the entire set	Free (CA,E,IL, J,MX)	70% on the entire set
3213.90.00	Other	3.4%	Free (CA,E,IL, J,MX)	48.6%
3214	Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings; nonrefractory surfacing preparations for facades, indoor walls, floors, ceilings or the like:			
3214.10.00	Glazier's putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings	3.7%	Free (CA,E,IL, J,MX)	20%
3214.90	Other:			
3214.90.10	Based on rubber	Free		20%
3214.90.50	Other	6.5%	Free (CA,E,IL, J,MX)	60%
3215	Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid:			
3215.11.00	Printing ink: Black	1.8%	Free (CA,E,IL, J,MX)	10%
3215.19.00	Other	1.8%	Free (CA,E,IL, J,MX)	10%
3215.90.00	Other	1.8%	Free (CA,E,IL, J,MX)	10%

Tariff Simplification (Inv. 332-388)

Concordance and Change Record
(Changes Indicated with Bold Type)

Chapter 32

Chapter Note Changes:

Add:

Delete: Additional U.S. note 1

1998 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
3201.10.00	3201.10.00	Free	Free
3201.20.00	3201.20.00	Free	Free
3201.90.10	3201.90.00	1.5%	Free
3201.90.25	3201.90.00	Free	Free
3201.90.50	3201.90.00	3.1%	Free
3202.10.10	3202.10.00	6.5%	6.5%
3202.10.50	3202.10.00	6.5%	6.5%
3202.90.10	3202.90.10	Free	Free
3202.90.50	3202.90.50	5%	5%
3203.00.10	3203.00.10	Free	Free
3203.00.30	3203.00.30	Free	Free
3203.00.80	3203.00.80	3.1%	3.1%
3204.11.10	3204.11.60	6.5%	6.5%
3204.11.15	3204.11.60	6.5%	6.5%
3204.11.18	3204.11.18	Free	Free
3204.11.35	3204.11.60	6.5%	6.5%
3204.11.50	3204.11.60	6.5%	6.5%
3204.12.05	3204.12.15	Free	Free
3204.12.13	3204.12.15	Free	Free
3204.12.17	3204.12.60	6.5%	6.5%
3204.12.20	3204.12.60	6.5%	6.5%

1998 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
3204.12.30	3204.12.60	6.5%	6.5%
3204.12.45	3204.12.60	6.5%	6.5%
3204.12.50	3204.12.60	6.5%	6.5%
3204.13.10	3204.13.85	6.5%	6.5%
3204.13.20	3204.13.85	6.5%	6.5%
3204.13.25	3204.13.85	6.5%	6.5%
3204.13.45	3204.13.45	Free	Free
3204.13.60	3204.13.85	6.5%	6.5%
3204.13.80	3204.13.85	6.5%	6.5%
3204.14.10	3204.14.00	6.5%	6.5%
3204.14.20	3204.14.00	6.5%	6.5%
3204.14.25	3204.14.00	6.5%	6.5%
3204.14.30	3204.14.00	6.5%	6.5%
3204.14.50	3204.14.00	6.5%	6.5%
3204.15.10	3204.15.10	6.5%	6.5%
3204.15.20	3204.15.85	6.5%	6.5%
3204.15.25	3204.15.25	Free	Free
3204.15.30	3204.15.85	6.5%	6.5%
3204.15.35	3204.15.85	6.5%	6.5%
3204.15.40	3204.15.85	6.5%	6.5%
3204.15.80	3204.15.85	6.5%	6.5%
3204.16.10	3204.16.00	6.5%	6.5%
3204.16.20	3204.16.00	6.5%	6.5%
3204.16.30	3204.16.00	6.5%	6.5%
3204.16.50	3204.16.00	6.5%	6.5%
3204.17.04	3204.17.95	6.5%	6.5%
3204.17.08	3204.17.50	Free	Free
3204.17.20	3204.17.20	6.5%	6.5%

1998 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
3204.17.40	3204.17.50	Free	Free
3204.17.60	3204.17.95	6.5%	6.5%
3204.17.90	3204.17.95	6.5%	6.5%
3204.19.06	3204.19.06	Free	Free
3204.19.11	3204.19.27	6.5%	6.5%
3204.19.20	3204.19.27	6.5%	6.5%
3204.19.25	3204.19.27	6.5%	6.5%
3204.19.30	3204.19.30	6.5%	6.5%
3204.19.35	3204.19.35	3.1%	3.1%
3204.19.40	3204.19.60	6.5%	6.5%
3204.19.50	3204.19.60	6.5%	6.5%
3204.20.10	3204.20.00	6.5%	6.5%
3204.20.40	3204.20.00	Free	6.5%
3204.20.80	3204.20.00	6.5%	6.5%
3204.90.00	3204.90.00	5.9%	5.9%
3205.00.05	3205.00.05	Free	Free
3205.00.15	3205.00.15	6.5%	6.5%
3205.00.40	3205.00.60	6.5%	6.5%
3205.00.50	3205.00.60	6.5%	6.5%
3206.11.00	3206.11.00	6%	6%
3206.19.00	3206.19.00	6%	6%
3206.20.00	3206.20.00	3.7%	3.7%
3206.30.00	3206.30.00	3.1%	3.1%
3206.41.00	3206.41.00	1.5%	1.5%
3206.42.00	3206.42.00	2.2%	2.2%
3206.43.00	3206.43.00	3.7%	3.7%
3206.49.10	3206.49.10	5.9%	5.9%
3206.49.20	3206.49.20	6.5%	6.5%

1998 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
3206.49.30	3206.49.30	1.3%	1.3%
3206.49.40	3206.49.40	Free	Free
3206.49.50	3206.49.50	3.1%	3.1%
3206.50.00	3206.50.00	6.5%	6.5%
3207.10.00	3207.10.00	3.1%	3.1%
3207.20.00	3207.20.00	4.9%	4.9%
3207.30.00	3207.30.00	3.1%	3.1%
3207.40.10	3207.40.00	6%	6%
3207.40.50	3207.40.00	6.5%	6%
3208.10.00	3208.10.00	3.7%	3.7%
3208.20.00	3208.20.00	3.6%	3.6%
3208.90.00	3208.90.00	3.2%	3.2%
3209.10.00	3209.10.00	5.1%	5.1%
3209.90.00	3209.90.00	5.9%	5.9%
3210.00.00	3210.00.00	1.8%	1.8%
3211.00.00	3211.00.00	3.7%	3.7%
3212.10.00	3212.10.00	4.7%	4.7%
3212.90.00	3212.90.00	3.1%	3.1%
3213.10.00	3213.10.00	6.5% on the entire set	6.5% on the entire set
3213.90.00	3213.90.00	3.4%	3.4%
3214.10.00	3214.10.00	3.7%	3.7%
3214.90.10	3214.90.10	Free	Free
3214.90.50	3214.90.50	6.5%	6.5%
3215.11.00	3215.11.00	1.8%	1.8%
3215.19.00	3215.19.00	1.8%	1.8%
3215.90.10	3215.19.00	3.1%	1.8%
3215.90.50	3215.19.00	1.8%	1.8%